

Application Data Sheet**APPLICATION INFORMATION**

Application Number::

Filing Date:: 11/07/05

Application Type:: Regular

Subject Matter:: Utility

Suggested classification::

Suggested Group Art Unit::

CD-ROM or CD-R?:: None

Number of CD Disks:

Number of Copies of CDs::

Sequence Submission?::

Computer Readable Form (CRF)?::

Number of Copies of CRF::

Title:: ALLOYED SEMICONDUCTOR QUANTUM DOTS
AND CONCENTRATION-GRADIENT ALLOYED
QUANTUM DOTS, SERIES COMPRISING THE
SAME AND METHODS RELATED THERETO

Attorney Docket Number:: 239659

Request for Early Publication?:: No

Request for Non-Publication?:: No

Suggested Drawing Figure::

Total Drawing Sheets:: 11

Small Entity?:: Yes

Latin Name::

Variety denomination name::

Petition Included?::

Petition Type::

Licensed US Govt. Agency:: National Institutes of Health

Contract or Grant Numbers:: R01 GM60562

Secrecy Order in Parent Appl.?:: No

APPLICANT INFORMATION

Applicant Authority Type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	Shuming
Middle Name::	
Family Name::	NIE
Name Suffix::	
City of Residence::	Atlanta
State or Prov. of Residence::	Georgia
Country of Residence::	US
Street of mailing address::	1021 Wescott Lane
City of mailing address::	Atlanta
State or Province of mailing address::	Georgia
Country of mailing address::	US
Postal or Zip Code of mailing address::	30319
Inventor Authority Type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	Robert
Middle Name::	E.
Family Name::	Bailey
Name Suffix::	
City of Residence::	Signal Mountain
State or Prov. of Residence::	Tennessee
Country of Residence::	US
Street of mailing address::	1304 Brockton Dr. #B
City of mailing address::	Signal Mountain
State or Province of mailing address::	Tennessee
Country of mailing address::	US
Postal or Zip Code of mailing address::	37377

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 23460
Phone:: (312) 616-5600
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REPRESENTATIVE INFORMATION

Representative Customer Number:: 23460

Representative Designation:: Registration Number:: Representative Name::

DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/US04/13119	04/28/04
PCT/US04/13119	An application	60/468,729	05/07/03
	claiming the benefit		
	under 35 USC		
	119(e) of		

FOREIGN APPLICATION INFORMATION

Country:: Application Number:: Filing Date:: Priority Claimed

ASSIGNEE INFORMATION

Assignee name:: Indiana University Research and Technology Corporation

Street of mailing address:: 351 West 10th Street

City of mailing address:: Indianapolis

State or Province of
mailing address:: Indiana

Country of mailing
address:: US

Postal or Zip Code of
mailing address:: 46202